

Amendments to the Claims

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1.-30. (Canceled)

31.(New) A method, comprising:

providing an umbrella having a spiral shaped anchoring structure on a lower end of a post, where the post includes an upper end with a retractable umbrella top radiating from the upper end of the post, and a first pair of retractable levers along a middle region of the post;

applying the lower end of the post against a ground; and

using one or more of the first pair of retractable levers to apply a rotational force to insert the spiral shaped anchoring structure into the ground.

32.(New) The method of claim 33, wherein providing an umbrella further includes providing the umbrella where the post further includes a second pair of retractable levers along a lower region of the post, where the first pair of retractable levers are spaced apart from the second pair of retractable levers by a predetermined distance along the post.

33.(New) The method of claim 34, further including moving the first pair and the second pair of retractable levers into a first position perpendicular to a length of the post.

34.(New) The method of claim 34, further including moving the first pair and the second pair of retractable levers into a second position parallel to a length of the post.

35.(New) The method of claim 36, wherein moving the first pair and the second pair of retractable levers includes releasably locking the first pair and the second pair of retractable levers in the first position and the second position relative the pole.

36.(New) The method of claim 36, wherein providing an umbrella includes providing an umbrella having the spiral shaped anchoring structure, the first pair and the second pair of retractable levers integrally attached to the post.

37.(New) The method of claim 34, wherein providing an umbrella includes providing an umbrella having the spiral shaped anchoring structure having a width, W, approximately two (2) to three (3) times a diameter of the post.

38.(New) A method of manufacturing an umbrella, comprising:
constructing a spiral shaped anchoring structure on a lower end of a post, where the post includes an upper end with a retractable umbrella top; and
constructing a first pair of retractable levers along a middle region of the post.

39.(New) The method of claim 40, further including constructing a second pair of retractable levers along a lower region of the post, where the first pair of retractable levers are spaced apart from the second pair of retractable levers by a predetermined distance along the post.

40.(New) The method of claim 41, further including providing the first pair and the second pair of retractable levers with a first position perpendicular to a length of the post.

41.(New) The method of claim 41, further including providing the first pair and the second pair of retractable levers with a second position parallel to a length of the post.

42.(New) The method of claim 43, wherein providing the first pair and the second pair of retractable levers with a first position and a second position includes releasably locking the first pair and the second pair of retractable levers in the first position and the second position relative the pole.

43.(New) The method of claim 41, wherein constructing a spiral shaped anchoring structure, a first pair of retractable levers and a second pair of retractable levers includes:

integrally fabricating the spiral shaped anchoring structure on a lower end of a post; and

integrally fabricating the first pair and second pair of retractable levers along the post.

44.(New) The method of claim 40, wherein constructing a spiral shaped anchoring structure on a lower end of a post includes constructing the spiral shaped anchoring structure having a width, W, approximately two (2) to three (3) times a diameter of the post.

45.(New) A method of fabricating an umbrella, comprising:

means for fabricating a post having a spiral shaped anchoring structure at a lower end and an upper end supporting a retractable umbrella top radiating from the upper end of the post; and

means for fabricating a first pair of retractable levers along a middle region of the post.

46.(New) The method of claim 47, further including means for fabricating a second pair of retractable levers along a lower region of the post, where the first pair

of retractable levers are spaced apart from the second pair of retractable levers by a predetermined distance along the post.

47.(New) The method of claim 48, further including providing the first pair and the second pair of retractable levers with a first position perpendicular to a length of the post and a second position parallel to a length of the post.

48.(New) The method of claim 49, wherein providing the first pair and the second pair of retractable levers with a first position and a second position includes releasably locking the first pair and the second pair of retractable levers in the first position and the second position relative the pole.

49.(New) The method of claim 48, wherein means for fabricating a spiral shaped anchoring structure, a first pair of retractable levers and a second pair of retractable levers includes:

means for integrally fabricating the spiral shaped anchoring structure on a lower end of a post; and

means for integrally fabricating the first pair and second pair of retractable levers along the post.

50.(New) The method of claim 47, wherein means for fabricating a post having a spiral shaped anchoring structure includes means for forming the spiral shaped anchoring structure having a width, W, approximately two (2) to three (3) times a diameter of the post.